

OIPE

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/936,588

DATE: 10/04/2001
TIME: 14:36:58

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3 <110> APPLICANT: XU, Ming-Qun
4   EVANS, Thomas C.
5   PRADHAN, Sriharsa
6   COMB, Donald G.
7   PAULUS, Henry
8   SUN, Luo
9   CHEN, Lixin
10  GHOSH, Inca
11  NEW ENGLAND BIOLABS, INC.
12  BOSTON BIOMEDICAL RESEARCH INSTITUTE
14 <120> TITLE OF INVENTION: METHOD FOR GENERATING SPLIT, NON-TRANSFERABLE GENES
15 THAT ARE ABLE TO EXPRESS AN ACTIVE PROTEIN PRODUCT
17 <130> FILE REFERENCE: NEB-163-PCT
C--> 19 <140> CURRENT APPLICATION NUMBER: US/09/936,588
C--> 20 <141> CURRENT FILING DATE: 2001-09-13
22 <150> PRIOR APPLICATION NUMBER: 60/135,677
23 <151> PRIOR FILING DATE: 1999-05-24
25 <160> NUMBER OF SEQ ID NOS: 134
27 <170> SOFTWARE: PatentIn Ver. 2.0
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30 <211> LENGTH: 19
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63 <212> TYPE: DNA
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72 <213> ORGANISM: Escherichia coli
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79 <212> TYPE: PRT
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89 <212> TYPE: PRT
90 <213> ORGANISM: Escherichia coli
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103 <213> ORGANISM: Escherichia coli
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110           20
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Input Set : A:\163-pct.app
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200 1 5
203 <210> SEQ ID NO: 21
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216 <213> ORGANISM: MAIZE
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222 Arg Asp Val Phe Ala
223 20
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233 1 5 10 15
235 Gly Arg Thr Val Tyr
236 20
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257 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic,
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265 <212> TYPE: DNA
266 <213> ORGANISM: Artificial Sequence

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Input Set : A:\163-pct.app
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268 <220> FEATURE:
269 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic,
270 based on *Salmonella typhimurium*
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281 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic,
282 based on *Salmonella typhimurium*
284 <400> SEQUENCE: 27
285 gcgggtttac cacaaggtaa agccgccagg agcaaagc 38
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288 <211> LENGTH: 25
289 <212> TYPE: DNA
290 <213> ORGANISM: Artificial Sequence
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293 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic,
294 based on *Salmonella typhimurium*
296 <400> SEQUENCE: 28
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300 <211> LENGTH: 25
301 <212> TYPE: DNA
302 <213> ORGANISM: Artificial Sequence
304 <220> FEATURE:
305 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic,
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308 <400> SEQUENCE: 29
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317 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic,
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332 <400> SEQUENCE: 31

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/936,588

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Input Set : A:\163-pct.app

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L:19 M:270 C: Current Application Number differs, Replaced Application Number
L:20 M:271 C: Current Filing Date differs, Replaced Current Filing Date